ARIZONA GAME AND FISH DEPARTMENT HABITAT PARTNERSHIP PROGRAM HABITAT ENHANCEMENT AND WILDLIFE MANAGEMENT PROPOSAL

PROJECT INFORMATION			
Project Title: E-Z Roll II (mechanical fence rolling machine)		Project No.	
Region/GMU: Region I	HPC: Show Low		
Project Type: Habitat Equipment Acquisition			
Project Description: Region I is seeking funding to purchase a gas powered mechanical fence rolling machine to be used in various habitat projects within the Region.			
Wildlife Species to Benefit: Elk, mule deer, white-tailed deer, pronghorn Possible Funding Partners:			
Implementation Schedule:			
Beginning: N/A Completed: N/A			
PROJECT FUNDING			
SBG Funds Requested: \$ 904.00			
Cost Share Funds: \$.00			
Total Project Costs: \$ 904.00			
PARTICIPANT INFORMATION			
Applicant: Paul Greer (please print) Telephone: (928) 536-4205 or (928) 367-4281	Address: 2878 E. White Mtn. Blvd Pinetop, AZ 85935		
AGFD Contact and Phone No. (If applicant is not AGFD personnel)			
Coordinated with: Jo Nell (E-Z Products)		Date: 3/2/07	
Applicant's signature:		Date:	

SEND COMPLETED APPLICATIONS TO:

Game Branch 2221 W. Greenway Rd. Phoenix, AZ 85023 mdisney@azgfd.gov

NEED STATEMENT/PROBLEM ANALYSIS:

Adverse affects to wildlife species created by wire fences are well known in the wildlife management arena. Fences create barriers to wildlife movement. The degree of the barrier is determined by size/type of fence and species/age of wildlife. For example, elk calves, deer fawns and pronghorn antelope are more reluctant to cross fences. This avoidance behavior can make these animals more susceptible to predation, cause injury/mortality (sustained when a crossing is attempted), and create habitat fragmentation. The negative effects are compounded when fences are poorly maintained or not built to "wildlife friendly" standards.

Fence removal or modification is often a task encountered in many habitat enhancement projects. Removal of fences can be a rather tedious and labor intensive task. Fence wire does not roll easily by hand and large unbound rolls of old fence wire are rather cumbersome and often difficult to transport.

PROJECT OBJECTIVES:

The EZ-Roll II is a gas powered mechanical fence roller used to pull old wire from fence lines. The E-Z Roll II can pull up to ½ mile of barbed wire or 2 miles of smooth wire at a time; compactly rolling the old wire onto a removable spool. The wire can then be secured and easily transported or stored.

A gas powered roller can be used by two workers to complete a task in fraction of the time it would normally take numerous workers to accomplish. This increased efficiency at work projects ultimately reduces cost and labor commitment.

PROJECT STRATEGIES:

Obtain a gas operated fence roller to be used in habitat projects where fence removal/modification is required; ultimately reducing cost and labor thru more efficient fence removal.

PROJECT LOCATION:

N/A

LAND OWNERSHIP AT PROJECT SITE (Please state specifically if PRIVATE PROPERTY and provide landowner's name):

N/A

IF PRIVATE PROPERTY, IS THERE A STEWARDSHIP AGREEMENT BETWEEN THE LANDOWNER AND THE DEPARTMENT?

N/A

HABITAT DESCRIPTION:

The fence roller has potential to be utilized in all habitat types within the region (and statewide).

ITEMIZED USE OF FUNDS:

REQUESTED FUNDING:

E-Z Roll II	\$ 795.00
Split spool	\$ 39.00
Freight	\$ 70.00
Sub-total Tax	=\$ 904.00 =\$ 0.00
Total	=\$ 904.00

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

The fence roller will be used in various Department habitat enhancement projects in cooperation with the Arizona Antelope Foundation, Arizona Elk Society, Rocky Mountain Elk Foundation, Arizona Deer Association and other local volunteer groups.

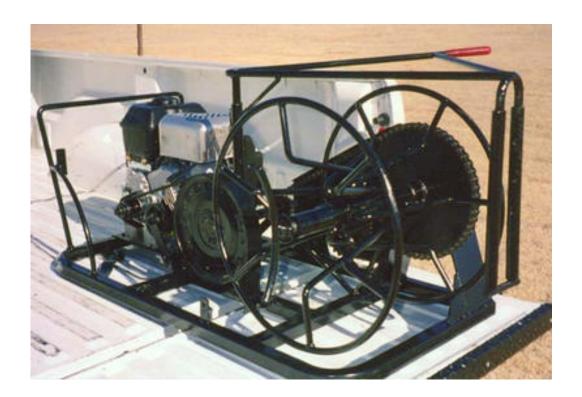
PROJECT MONITORING PLAN:

The fence roller will be stored at the Region I Pinetop office. Use of the fence roller will be administered by the Regional Habitat Program.

PROJECT MAINTENANCE:

Maintenance of the fence roller will be the responsibility of Region I. Both the materials and workmanship of the fence roller come with a lifetime guarantee. The engine is guaranteed by Briggs & Stratton for 2 years.

PHOTO: (Please attach)



PROJECT COMPLETION REPORT TO BE FILED BY:

The Project Completion Report will be completed and filed by Paul Greer / Arizona Game and Fish.

$\label{thm:conditional} \textbf{WATER DEVELOPMENT PROJECTS} \ (\textbf{see attached worksheet}):$

N/A

TREE SHEARING (AGRA-AXE, PUSH) PROJECTS (see attached worksheet):

N/A